

A B S T R A C T

A relay for use in telecommunications equipment,
said relay comprising:

- 5 • a receiver (R) adapted to receive an information
 stream consisting of information cells, some of
 which can be empty,
- a mixer (M) adapted to detect the empty cells and
 replace them with waiting cells, and
- 10 • a transmitter (E) adapted to transmit the cells
 to a receiver,

which relay is characterized in that it further comprises
a stream analyzer (A) for determining if an information
stream is a real-time information stream or a differed-
15 time information stream and for storing differed-time
 stream cells in a mass memory (MM), and in that said
 mixer is adapted to choose said waiting cells from among
 the cells stored in said mass memory.